

## Abarna\_day67

```
#include <stdio.h>
```

```
int main() {  
    int T;  
    scanf("%d", &T);  
    while (T--) {  
        int S, W1, W2, W3;  
        scanf("%d %d %d %d", &S, &W1, &W2, &W3);  
  
        if (W1 + W2 + W3 <= S) {  
            printf("1\n");  
        } else if (W1 + W2 <= S || W2 + W3 <= S) {  
            printf("2\n");  
        } else {  
            printf("3\n");  
        }  
    }  
    return 0;  
}
```